



Sheet 1 of 1

Form PTO-1449  
(REV. 8-83)US Dept. of Commerce  
PATENT & TRADEMARK OFFICEATTY DOCKET NO.  
111878.01APPLICATION NO.  
10/644,868

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)  
Koichi KASAHARA et al.FILING DATE  
August 21, 2003

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	<del>US 6,047,544</del>	<del>04/2000</del>	<del>Yamamoto et al.</del>		
CAJ	US 5,837,642	11/1998	Tanaka et al.		
	<del>US 5,057,483</del>	<del>10/1991</del>	<del>Wan, Chung-Zong</del>		
	<del>US-2003/0153453</del>	<del>08/2003</del>	<del>Kasahara et al.</del>		
	<del>US-2003/0108465</del>	<del>06/2003</del>	<del>Voss et al.</del>		
	<del>US 6,413,898</del>	<del>07/2002</del>	<del>Faber et al.</del>		
	<del>US 6,261,989</del>	<del>07/2001</del>	<del>Tanaka et al.</del>		

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER

DATE CONSIDERED

7/19/05

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: November 12, 2003

Considered in IDS filed 10/28/03



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	<del>US 5,837,643</del>	<del>11/1998</del>	<del>Tanaka et al.</del>		
CAT	US 5,057,483	10/1991	Wan, Chung-Zong		
	US 2003/0153453	08/2003	Kasahara et al.		
	US 2003/0108465	06/2003	Voss et al.		
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Date: October 28, 2003



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Form PTO-1449  
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111878APPLICATION NO.  
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## INFORMATION DISCLOSURE STATEMENT

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APPLICANTS  
Koichi KASAHARA et al.FILING DATE  
August 21, 2003

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
CAJ EP 0 582 971 A1	02/16/1994	Europe		
I EP 0 918 145 A2	05/26/1999	Europe		
I JP 11324662 (Abstract only)	11/26/1999	Japan		
CAJ JP 07144119 (Abstract only)	06/06/1995	Japan		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


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Date: September 4, 2003



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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 111878.01		APPLICATION NO. 10/644,868	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANT(S) Koichi KASAHARA et al.			
				FILING DATE August 21, 2003		GROUP 1754	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
CAS		JP A 6-142519	05/24/1994	JAPAN	1	1	
		JP A 7-213910	08/15/1995	JAPAN	1	1	
		JP A 11-104462	04/20/1999	JAPAN	1	1	
		JP A 11-210451	08/03/1999	JAPAN	1	1	
		JP A 11-221466	08/17/1999	JAPAN	1	1	
CAS		JP A 11-253758	09/21/1999	JAPAN	1	1	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER				DATE CONSIDERED			
C. Johnson				7/19/05			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: September 4, 2003